

**Amendments to the Specification:**

Please replace paragraph 0065 with the following amended paragraph:

[0065] Embodiments of the present invention may find application in aqueous and/or ~~non-~~  
~~aqueous~~ non-aqueous battery systems that exhibit, for example, the generation of gas pressure  
within the cells at the end of charge and/or discharge. The examples cited herein are described  
with reference to cells that utilize, for example, the nickel metal hydride chemistry, but the  
invention may be applicable to other nickel type batteries such as nickel cadmium, nickel zinc,  
nickel iron and/or other types of batteries that generate gas pressure in their cells at the end of  
charge and/or discharge due to electro-chemical or thermal effects.